

**THE EFFECT OF INDUCTIVE TEACHING METHOD ON GRAMMATICAL USE  
OF THE SECOND GRADE STUDENTS AT MTS ISLAMİYAH PALANGKARAYA**

**THESIS**

**Presented to the Department of Education of the State College of Islamic Studies  
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Pendidikan**



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## MOTTO

*Be not afraid of growing slowly,  
Be afraid of only standing still.*

*(Chinese Ancient Wisdom)*

## DECLARATION OF AUTHENTICATION

*Bismillahirrahmanirrahim,*

I myself make declaration that this thesis entitles THE EFFECT OF INDUCTIVE METHOD ON GRAMMATICAL USE OF THE SECOND GRADE STUDENTS AT MTS ISLAMIYAH PALANGKARAYA **is truly my own writing**. If it is not my own writing, so it is given a citation and shown in the list of references.

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My Own Declaration

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# THE EFFECT OF INDUCTIVE TEACHING METHOD ON GRAMMATICAL USE OF THE SECOND GRADE STUDENTS AT MTS ISLAMIYAH PALANGKARAYA

## ABSTRACT

The purpose of the study is to measure the effect of teaching grammar using Inductive Method toward the students' score in grammatical use of the second grade or eighth year students at *MTs. Islamiyah Palangkaraya*. The type of the study was quasi-experimental study especially non randomized control group and experiment group and pre test – post test design.

The population of the study was the whole students of the second grade students at *MTs. Islamiyah Palangkaraya* with the total number of the students were 76 students. There were two classes becoming sample of the study; they were VIII A as the experiment group consisted of 26 students and VIII B as the control group consisted of 26 students. The sample of the study was determined by using purposive sampling technique. Both of groups were given a pre test to gain the first students' score. After gaining the pre test score, the students in experiment group were taught using inductive method and the students in the control group were taught without using inductive method. After that, the researcher gave a post test to the both of the groups to gain the students' final score. After getting the data from experiment and control group, the researcher analyzed the data using t-test calculation to test hypothesis.

The result of the study was found that the calculated value (  $t_{\text{observed}}$  ) was lower than  $t_{\text{table}}$  at significant level of 5 % or  $1.152 < 2.01$  with the degree of freedom (df) was 50. The result of testing hypothesis determined that alternative hypothesis ( $h_a$ ) stating that there is significant effect of using Inductive Method toward student's grammatical use at second grade students at *Mts. Islamiyah Palangkaraya* was rejected and null hypothesis ( $h_o$ ) stating that there is no significant effect of using Inductive Method toward student's grammatical use at second grade students at *Mts. Islamiyah Palangkaraya* was accepted. It meant that the students were taught using inductive method did not apply better grammar than those were taught without inductive method.

Key Words: Inductive Method, Grammatical Use,....

# **PENGARUH METODE PENGAJARAN INDUKTIF TERHADAP PENGGUNAAN TATA BAHASA DARI SISWA KELAS VIII MTS ISLAMIYAH PALANGKARAYA**

## **ABSTRAK**

Tujuan penelitian ini adalah untuk mengukur pengaruh pengajaran tata bahasa menggunakan metode induktif terhadap nilai siswa kelas VIII MTs. Islamiyah Palangkaraya. Jenis penelitian ini adalah penelitian eksperimen semu khususnya desain tanpa acak kelompok eksperimen dan kelompok kontrol, pra uji – pasca uji dan peneliti menggunakan pendekatan kuantitatif untuk menemukan jawaban dari penelitian.

Populasi dari penelitian ini adalah seluruh siswa kelas delapan di MTs. Islamiyah Palangkaraya yang berjumlah 76 siswa. Terdapat dua kelas yang menjadi sampel penelitian yaitu kelas A sebagai kelas eksperimen yang terdiri dari 26 siswa dan kelas B sebagai kelompok kontrol yang terdiri 26 siswa. Penentuan sampel penelitian dengan menggunakan teknik sampling purposive. Kedua kelompok diberikan pra uji untuk memperoleh nilai pertama siswa. Setelah memperoleh nilai pra uji, siswa di kelompok eksperimen diajarkan dengan metode induktif dan siswa di kelompok kontrol diajarkan tanpa metode induktif. Setelah mendapatkan data dari kelompok eksperimen dan kontrol, peneliti menganalisis data tersebut menggunakan perhitungan t-test dengan perhitungan manual untuk pengujian hipotesis.

Hasil penelitian menunjukkan bahwa nilai  $t_{hitung}$  lebih kecil dari nilai  $t_{tabel}$  tingkat signifikansi 5 % atau  $1.152 < 2.01$  dengan derajat kebebasan 50. Hasil pengujian hipotesis menunjukkan bahwa hipotesis alternatif ( $H_a$ ) yang menyatakan bahwa terdapat pengaruh signifikan dengan menggunakan metode induktif terhadap penggunaan tata bahasa siswa di MTs. Islamiyah Palangkaraya telah ditolak dan hipotesis nihil ( $H_o$ ) yang menyatakan bahwa tidak terdapat pengaruh signifikan dengan menggunakan metode induktif terhadap penggunaan tata bahasa siswa di MTs. Islamiyah Palangkaraya telah diterima. Ini berarti bahwa para siswa yang diajarkan menggunakan metode induktif tidak menerapkan tata bahasa yang lebih baik dibandingkan dengan yang tidak menggunakan metode induktif.

Kata Kunci: Metode Induktif, Tata Bahasa...



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**Marisa Ulfah**

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## **LIST OF ABBREVIATIONS**

K	: Class of Interval
I	: Interval
F	: Frequency
X	: Midpoint
C	: Control
E	: Experiment
MTs.	: Madrasah Tsanawiyah

## **LIST OF APPENDICES**

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## **CURRICULUM VITAE**

Marisa Ulfah was born in Buntok, 23 November 1990. She is the first child of three in her family. Her fathers' name is Toni Nonong and her mothers' is Maisarah. She has one sister and one brother.

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